



Patent
Attorney Docket No. 007413-070

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Stefan Schulte et al.

Group Art Unit: 2877

Application No.: 10/743,792

Examiner: Unassigned

Filing Date: December 24, 2003

Confirmation No.: 6170

Title: INTERFEROMETER SYSTEM, METHOD FOR RECORDING AN INTERFEROGRAM AND METHOD FOR PROVIDING AND MANUFACTURING AN OBJECT HAVING A TARGET SURFACE

**FIRST
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a **FIRST** Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of _____ is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

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By

Douglas H. Pearson
Registration No. 47,851

Date: June 4, 2004



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In re Patent Application of)	
Stefan Schulte et al.)	Group Art Unit: 2877
Application No.: 10/743,792)	Examiner: Unassigned
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For: INTERFEROMETER SYSTEM,)	
METHOD FOR RECORDING AN)	
INTERFEROGRAM AND METHOD)	
FOR PROVIDING AND)	
MANUFACTURING AN OBJECT)	
HAVING A TARGET SURFACE)	

FIRST INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required according to the July 11, 2003 waiver of the requirement for copies of cited U.S. patents and U.S. patent application publications in national patent applications filed after June 30, 2003 and international applications entering the national stage under 35 U.S.C. § 371 after June 30, 2003.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

DE 41 19 744 A1 is a foreign-language document. The undersigned has been informed that the document corresponds to U.S. Patent No. 5,343,294, which is listed on the attached PTO-1449 Form.

Also enclosed is an International Search Report mailed on October 1, 2002, in connection with the parent application PCT/EP02/07080. Also enclosed is a search report from the German Patent Office dated April 30, 2002, received in connection with corresponding German Patent Application No. 10130902.3.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date June 4, 2004

By: 

Douglas H. Pearson
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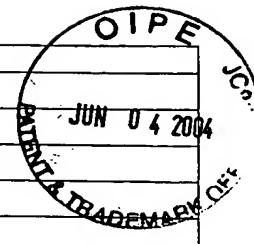
FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/743,792
Filing Date	December 24, 2003
First Named Inventor	Stefan Schulte et al.
Examiner Name	Unassigned
Attorney Docket Number	007413-070

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	5,414,552		Godil	05-09-1995
	4,594,003		Sommargren	06-10-1996
	4,652,744		Bowers et al.	03-24-1987
	4,682,025		Livingston et al.	07-21-1987
	4,909,629		Yokokura et al.	03-20-1990
	5,398,113		de Groot	03-14-1995
	5,473,434		de Groot	12-05-1995
	5,488,477		de Groot	01-30-1996
	5,493,394		de Groot et al.	02-20-1996
	5,600,441		de Groot et al.	02-04-1997
	5,671,050		de Groot et al.	09-23-1997
	5,838,485		de Groot et al.	11-17-1998
	5,909,282		Kulawiec	06-01-1999
	5,953,125		de Groot	09-14-1999
	5,948,468		Sweatt et al.	09-07-1999
	6,043,886		Bruning	03-28-2000
	6,163,379		de Groot	12-19-2000
	4,159,522		Zanoni	06-26-1979
	4,169,980		Zanoni	10-02-1979
	3,694,088		Gallagher et al.	09-26-1972
	4,225,240		Balasubramanian	09-30-1980
	5,777,741		Deck	07-07-1998
	5,561,525		Toyonaga et al.	10-01-1996
	4,732,483		Biegen	03-22-1988
	4,340,306		Balasubramanian	07-20-1982
	5,649,849		Pileri et al.	07-22-1997
	5,390,023		Biegen	02-14-1995
	5,598,265		de Groot	01-28-1997
	5,452,088		Ai	09-19-1995
	5,357,341		Küchel et al.	10-18-1994
	5,343,294		Kuchel et al.	08-30-1994
	5,135,309		Kuchel et al.	08-04-1992
	5,135,308		Kuchel et al.	08-04-1992

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	Translation	
					Yes	No
	4119744	A1	Germany	12-17-1992		X

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

(use as many sheets as necessary)

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